GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:5855
ANSWERED ON:03.05.2000
COST OF PRODUCTION
SUKDEO PASWAN;SUSHIL KUMAR INDORA

Will the Minister of AGRICULTURE be pleased to state:

(a) whether there is a huge difference in the cost of production undertaken in the research centres and by the farmers in the fields;

(b) if so, facts thereof;

(c) whether any national level scheme has been formulated to educate the farmers in this regard; and

(d) if so, the details thereof and expenditure likely to be incurred on the implementation of this scheme?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE

(SHRI HUKUMDEO NARAYAN YADAV)

(a) & (b): The cost of production on experimental farm is marginally higher due to conducting the experiments following statistical design. There is also variation of cost in different components due to production technology adopted in research centres and in the farmer`s fields. The comparative study of cost of cultivation for paddy is indicated in Annexure.

(c) & (d): Yes, Sir. The Indian council of Agricultural Research (ICAR) have established 261 Krishi Vigyan Kendras (KVK) for taking up the activities including frontline demonstrations for establishing the production potentials on farmer`s fields, on farm testing for identifying the location specificity of technologies; and its dissemination through training of farmers and in-service personnel. During the last three years (1997-98 to 1999-2000) an amount of Rs. 138.77 crores was allotted for the purpose.

Annexure-I

Comparative Study - Cost of Cultivation

Farm Operation	Farmers` Field Farm(Rs./ha)	Expermiental Rs./ha)
Puddling	1215	750
Nursery raising/transplanating	3690	6125
Inputs (fertilizer and water)	2000	2150
Plant Protection	280	350
Weeding	2100	2000
Harvesting	2088	3750

Threshing	1800	562.5
	13173	15687.5

data based on existing averave labour wages at Directorate of Rice Research farm @ Rs. 150/man day